



U.S. Department of Homeland Security

United States Coast Guard

Fifth Coast Guard District LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

November 09, 2004

NIS watchstander, 24 hours a day at (703) 313-5900

INTERNET ADDRESS

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in each issue. The **Local Notice to Mariners** is updated each Wednesday on the U.S. Coast Guard Navigation Center website at www.navcen.uscg.gov/lnm/d5. If you have questions about the LNM, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (oan)
431 Crawford Street, Portsmouth, Virginia, 23704-5004
Telephone (Day): (757)-398-6486. 24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following **Broadcast Notice to Mariners (BNM's)** have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5)	D5	500-04, 501-04, 488-04, 489-04, 491-04, 493-04, 498-04, 499-04, 502-04 THRU 505-04.
Group Philadelphia	PH	320-03, 321-03, 026-04, 045-04, 101-04, 178-04, 208-04, 215-04, 265-04, 294-04, 337-04, 338-04, 351-04, 368-04, 387-04, 389-04, 390-04, 393-04, 395-04.
Group Atlantic City	AC	402-04, 404-04, 405-04, 408-04, 412-04, 413-04.
Activities Baltimore	BA	670-04, 827-04, 831-04, 837-04, 839-04, 841-04, 842-04, 845-02 THRU 847-04, 849-04, 851-04, 852-04, 853-04, 855-04, 858-04, 860-04, 863-04 THRU 868-04.
Group Eastern Shore	ES	161-04, 166-04 THRU 169-04.
Group Hampton Roads	HR	495-04, 501-04, 502-04, 504-04, 505-04.
Group Cape Hatteras	CH	186-04, 191-04, 194-04 THRU 200-04.
Group Fort Macon	FM	417-04 THRU 425-04, 427-04 THRU 430-04.

REFERENCES

Light List Reference: **ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2004 Edition**
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (37th) Edition
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition
All bearings are in degrees TRUE – All times are in Local Time unless otherwise noted.

NAVIGATION INTERNET SITES

Chart Corrections:	http://chartmaker.ncd.noaa.gov and http://www.maptech.com
2004 Light List/ Summary of Corrections	http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm
Coast Pilot Corrections:	HTTP://nauticalcharts.noaa.gov/nsd/cpdownload.htm
D5 LNM on Internet/Archived Back Issues for 2004:	HTTP://www.navcen.uscg.gov/lnm/d5
Chesapeake Bay Weather Buoys:	Http://www.cbos.org/client.cgi
NOAA Weather Buoy sites:	http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml
Tides On Line:	http://www.tidesonline.nos.noaa.gov
Tides, Currents, PORTS:	http://www.co-ops.nos.noaa.gov
ACOE Wilmington NC Navigation Link for NC portions Of the AAICW and coastal inlet depths (updated weekly)	http://www.saw.usace.army.mil/nav/Depths/shoaling3-10-04.pdf
Weather:	http://www.intellicast.com/
LANTAREA/ District 5 Local Notice To Mariners for correspondence:	http://d5local@lantd5.uscg.mil

I. SPECIAL NOTICES: This section contains information of special concern to the Mariner.

FIFTH COAST GUARD DISTRICT WATERS – INCREASED THREAT LEVEL

The U.S. Coast Guard is asking for assistance from all mariners to be on the lookout while they are transiting the local waterways. The Department of Homeland Security (DHS) and the U.S. Coast Guard are asking you to report any suspicious or peculiar activity that you may observe. Please make all reports to the U.S. Coast Guard via VHF-FM CH 16 or by using your cell phone to dial 911, the National Response Center (NRC) at 1-800-424-8802 or to the DHS Watch and Warning unit at (202) 323-3205.

CHESAPEAKE BAY REGULATED NAVIGATION AREA (RNA) REQUIREMENTS FOR PORT ENTRY/TRANSIT/DEPARTURE

Mariners have been advised that there has been an amendment to the **Chesapeake Bay Regulated Navigation Area**, which requires all vessels 300 gross tons, and over, including tug and barge combined, to obtain permission prior to entering, departing, and/or moving within the **Regulated Navigation Area**. To obtain permission, vessels shall contact the **Joint Harbor Operations Center (JHOC)** prior to entry or movement via Channel 12, or 13/16 VHF-FM and relay vessel documentation number, IMO number or VIN for verification. This includes entries from offshore, James River, Chesapeake Bay or Intracoastal Waterway. Alternate JHOC phone numbers are (757) 444-5210/5209. If the JHOC cannot be reached, the Captain of the Port (COTP) Command Duty Officer may be reached at (757) 668-5555.

REQUIRED BALLASTWATER MANAGEMENT REPORTS FOR VESSELS OPERATING OUTSIDE THE EEZ

Mariners are reminded that in accordance with 33 CFR 151.2040, all vessels which carry ballast water, including residual ballast water and sediments, are asked to submit a Ballast Water Management Report after operating outside the EEZ at their first port of call in U.S. waters. These reports may be transmitted electronically to <http://invasions.si.edu/ballast.htm>, e-mailed to ballast@serc.si.edu, faxed to Commandant, U.S. Coast Guard, c/o the NBIC at 301-261-4319, or mailed to U.S. Coast Guard, c/o Smithsonian Environmental Research Center (SERC), P.O. Box 28, Edgewater, MD 21037-0028.

NJ & PA – UPPER DELAWARE – DELAWARE RIVER – BRIDGE RESTRICTIONS

The Coast Guard has authorized New Jersey Transit to restrict the operation of the Delair Railroad (vertical-lift) Bridge, at mile 104.6, across the Delaware River, in Philadelphia, Pennsylvania. To facilitate replacement of bridge timbers, the bridge will be maintained in the closed-to-navigation position each day from 8 a.m. to 4 p.m. on **ten consecutive Mondays: on November 15, and 22, 2004**. At all other times, the bridge will operate in accordance with the current operating regulations outlined in 33 CFR 117.716. The available vertical clearance in the closed-to-navigation position is approximately 49 feet at Mean High Water (MHW) and 55 feet at Mean Low Water (MLW). Mariners able to pass under the closed span are advised to exercise extreme caution when transiting the area. **Chart: 12314.**

NJ – DE – PA – DELAWARE RIVER – REEDY ISLAND – HAZARD TO NAVIGATION

There has been an anchor and wire lost in the vicinity of Reedy Island Anchorage #3 in position 39°-30'.6N, 075°-32'.6W. Mariners are advised to use extreme caution while transiting this area. **Chart: 12311.**

MD-VA-DC-POTOMAC RIVER-MATTAWOMAN CREEK TO GEORGETOWN – SECURITY ZONES

Mariners are advised that due to heightened security alert conditions in and near Washington, DC, the Coast Guard has established temporary security zones upon the waters of the Potomac River. These security zones will remain in effect until **November 30, 2004**. The areas include: (A) for all persons or vessels engaged in commercial service, all waters of the Potomac River, surface to bottom, from the Woodrow Wilson Memorial Bridge upstream to the Long Railroad Bridge, including the waters of the Anacostia River downstream from the Highway 50 Bridge to the confluence with the Potomac River. Vessels engaged in commercial service must contact the Captain of the Port (COTP) Baltimore or his designated representative by telephone at (202) 767-1194, or U.S. Coast Guard Station Washington, D. C. on VHF-FM Channels 16 or 23A for authorization prior to entering or moving within this security zone, (B) for all other persons or vessels, all waters of the Georgetown Channel, Potomac River, surface to bottom, from the Long Railroad Bridge upstream to the Francis Scott Key Bridge. Vessels are allowed to enter, move within, or remain in this security zone, only with the authorization of the COTP Baltimore. **Chart: 12289.**

VA/MD – POTOMAC RIVER – WOODROW WILSON BRIDGE – BRIDGE INFO

Mariners are advised that construction of the new Woodrow Wilson Memorial Drawbridge across the Potomac River, mile 103.8, between the City of Alexandria, Virginia and Oxon Hill, Maryland is ongoing until 2010. Excessive speed and wake by boaters may cause serious or fatal incidents to the Bridge project. It is crucial that mariners obey the speed restrictions and eliminate wakes through the work zone due to the sensitive and precise nature of the work and for worker safety. A temporary floating/sliding bridge will be in place in the waterway during drawbridge construction until further notice. There will be intermittent day-time channel restrictions as a result of the floating bridge and mariners are urged to listen to the BNM's for updates of its position in the waterway. Mariners are also urged to use extreme caution when transiting this area for work barges, exposed piles, and anchor buoys. For further information and updates to construction operations, contact Mr. Mike Baker, Environmental Construction Manager for the Woodrow Wilson Bridge Project at 301-567-0094 Ext 242 or visit the Project's website online at www.wilsonbridge.com. **Charts: 12285 & 12289.**

VA – COASTAL – RUDEE INLET – SHOALING

Shoaling has been recorded at 5.1 feet M.L.L.W. on the northern side (edge of channel) of Rudee Inlet in the vicinity of the old Lighthouse Restaurant per City survey performed 10/05/04. Mariners are urged to transit the area with caution. **Chart: 12200.**

VA – COASTAL – U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH – SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of **U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition** when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during the following periods:

Nov 15-19, 2004 from 6:00 a.m. to 1:00 p.m.

Dec 02-03, 2004 from 6:00 a.m. to 1:00 p.m.

Dec 06-10, 2004 from 6:00 a.m. to 1:00 p.m.

Dec 13-16, 2004 from 6:00 a.m. to 1:00 p.m.

Jan 10-14, 2005 from 6:00 a.m. to 1:00 p.m.

Jan 31- Feb 4, 2005 from 6:00 a.m. to 1:00 p.m.

Feb 07-11, 2005 from 6:00 a.m. to 1:00 p.m.

Mar 14-18, 2005 from 6:00 a.m. to 1:00 p.m.

Mar 21-25, 2005 from 6:00 a.m. to 1:00 p.m.

Night live fire operations will commence at 5:30 a.m. and last approximately 90 minutes on the following dates: Nov 19, Dec 09 &

Dec 16, 2004; Jan 14, Feb 04, Feb 11, Mar 18 & Mar 25, 2005. **Charts: 12203, 12205, 12207 & 12221.**

VA – COASTAL – STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH – SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as "all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 090 degrees true and 150 degrees true, respectively, from a point on shore at 36° 49' 09"N, 075° 58' 45"W". All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of **U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (36th) Edition** when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit. **Charts: 12203, 12205, 12207 & 12221.**

The Camp Pendleton Live Fire Range will be active during the following periods:

Dec 04-05, 2004 – from 8:00 a.m. to 4:00 p.m.

Jan 08-09, 2005 – from 8:00 a.m. to 4:00 p.m.

Feb 05-06, 2005 – from 8:00 a.m. to 4:00 p.m.

Mar 12-13, 2005 – from 8:00 a.m. to 4:00 p.m.

May 21-22, 2005 – from 8:00 a.m. to 4:00 p.m.

NC – BEAUFORT INLET AND SOUTHERN CORE SOUND – BEAUFORT HARBOR CHANNEL - SHOALING

There has been a report of shoaling in the vicinity of Beaufort Harbor Channel Lighted Buoy 2 (LLNR 34805) to a depth of 6.5 feet MLW in approximate position 34-42-17N, 076-40-42W. All mariners are cautioned to transit the area with extreme caution. **Chart 11545.**

NC – BOGUE SOUND – SHOALING

There has been a report of shoaling in the vicinity of the New River- Cape Fear River Buoy 154 (LLNR 39725) and Buoy 155 (LLNR 39730) to an approximate depth of 4 feet MLW. Shoaling extends across the channel. All mariners are cautioned to transit the area with extreme caution. **Chart 11541.**

NC – COASTAL- BOGUE INLET TO NEW RIVER INLET AND NEW RIVER (AICWW) – Firing Exercises

The Commanding General, Marine Corps Base Camp Lejeune, North Carolina has advised that the danger zone (depicted as 334.440) as shown on National Ocean Service **Chart 11543**, and AICWW at New River may be hazardous to navigation due to field firing exercises. Firing exercises are scheduled daily. For additional information concerning specific dates and times refer to Monthly. **LNM 44/04.**

II. DISCREPANCIES: This section lists all discrepancies to Aids to Navigation and those corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCY ABBREVIATIONS

AC= Group Atlantic City
CH= Group Cape Hatteras
DEST= Destroyed
FM= Group Fort Macon
LNM= Local Notice to Mariners
PH= Group Philadelphia
TRUB= Temporary Unlighted Buoy

BA= Activities Baltimore
DBD= Dayboard
ES= Group Eastern Shore
IMCH= Improper Characteristics
LT= Light
SHL= Shoaling
TRLT= Temporary Light

BNM= Broadcast Notice to Mariners
DBN= Daybeacon
EXT= Extinguished
INOP= Inoperative
OFF STA= Off Station
TRLB= Temporary Lighted Buoy

FEDERAL AIDS DISCREPANCIES As of 0800 a.m. ,09 November, 2004.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
330	Great Machipongo Inlet Lighted Whistle Buoy GM	LT EXT	12210	0161ES	44/04
850	Frying Pan Shoals Lighted Buoy 6FP	LT EXT	11520	0409FM	42/04
1090	Oyster Creek Channel Buoy 38	MISSING	12323	0399AC	43/04
1195	Absecon Inlet Breakwater Light 7	DBN DEST	12318	0388AC	42/03
2050	Harbor of Refuge North End Light	LT EXT	12214	0311AC	34/04
2115	Rehoboth Bay Channel Light 9	TRLB	12216	0035ES	06/04
2125	Rehoboth Bay Daybeacon 12	MISSING	12214	0023ES	06/04
2148	Rehoboth Bay Channel Daybeacon 19	TRUB	12214	0048ES	09/04
3840	Enterprise Upper Range Front Light	LT DIM	12314	0304PH	34/03
3845	Enterprise Upper Range Rear Light	LT DIM	12314	0305PH	34/03
4420.1	Indian River Inlet Daybeacon 17A	TRLB	12214	0018ES	05/04
4430	Indian River Junction Light IR	TRLB	12216	0013ES	07/04
4445	Pepper Creek Daybeacon 2	TRUB	12216	0043ES	09/04
4470	Pepper Creek Lighted Buoy WR10	TRLB	12216	0101ES	22/04
4840	Isle of Wight Bay Daybeacon 7	TRUB	12211	0100ES	21/04
4995	Sinepuxent Bay Daybeacon 1	TRUB	12211	0083ES	17/04
5015	Sinepuxent Bay Channel Daybeacon 6	TRUB	12211	NONEHR	11/04
5105	Sinepuxent Bay Channel Daybeacon 27	TRUB	12211	NONEHR	11/04
5300	Chincoteague Inlet Lighted Buoy 6	TRUB	12210	0139ES	36/04
5777	Virginia Inside Passage Daybeacon 59	TRUB	12210	0142ES	37/04
6155	Virginia Inside Passage Daybeacon 162	TRUB	12210	NONEHR	25/04
6790	North Inlet Light 1	TRLB	12210	NONEHR	11/04
7305	Chesapeake Channel Lighted Buoy 44	RAC INOP	12221	0434HR	37/04
7440	Chesapeake Channel Lighted Bell Buoy 62	RAC INOP	12225	NONEBA	38/04
7590	Hooper Island Light	FS IMCH	12230	0822BA	43/04
7760	Thomas Point Shoal Light	LT EXT	12280	0839BA	44/04
7795	Kent Island Northern Range Obstruction Daybeacon	DBN DEST	12263	0790BA	40/04
7995	Craighill Channel Entrance Range Front Light	LT EXT	12282	0741BA	37/04
8000	Craighill Channel Entrance Range Rear Light	LT EXT	12273	0751BA	38/04
8530	Tolchester Light	LT EXT	12280	NONEBA	45/04
8615	Upper Chesapeake Channel Lighted Buoy 33	LT EXT	12280	0855BA	45/04
9565	Norfolk International Terminal Daybeacon 6	TRUB	12206	0344HR	30/04
9760	Western Branch Channel Daybeacon 6	TRUB	12253	0439HR	38/04
12530	James River Channel Light 120	TRLB	12251	0445HR	33/03
12635	James River Light 132	TRUB	12252	0472HR	41/04
12960	Back River South Channel Daybeacon 9	DBN DEST	12238	0504HR	45/04
13555	York River West Range Rear Light	LT IMCH	12238	0495HR	44/04
13955	Upper York River Daybeacon 21	TRUB	12243	0448HR	39/04
14190	East River Light 5	MISSING	12238	0482HR	43/04
16985	Bransons Cove Daybeacon 1B	TRLB	12285	0653BA	30/04
17020	Nomini Creek Channel Daybeacon 4	TRLB	12286	0836BA	44/04
17205	Dukeharts Channel Daybeacon 9	TRUB	12285	0551BA	24/04
17210	Dukeharts Channel Daybeacon 10	TRUB	12286	0552BA	24/04
17330	Wicomico River Daybeacon 13W	TRLB	12286	0312BA	09/04
17375	Horsehead Cliffs Warning Daybeacon	TRLB	12285	0659BA	31/04
17920	Potomac Creek Daybeacon 3	TRUB	12288	NONEBA	13/04
18280	Occoquan River Channel Daybeacon 7	TRLB	12285	0542BA	24/04
18810	St. Jerome Creek Light 4	TRLB	12285	0300BA	09/04
19395	Rockhold Creek Channel Light 1	DBN IMCH	12266	0864BA	45/04
19675	Fishing Creek Light 3	DBN IMCH	12270	0739BA	37/04
21450	Cape Charles City Light 1	TRLB	12221	0347HR	30/04
21935	Onancock Creek Channel Daybeacon 3	DBN DMGD	12228	0865BA	45/04
21945	Onancock Creek Channel Daybeacon 5	DBN IMCH	12225	0849BA	45/04
22565	Pocomoke River Buoy 14	OFF STA	12230	0866BA	45/04
22990	Rhodes Point Gut Channel Daybeacon 1	TRUB	12225	0340BA	40/02
23145	Tyler Creek Channel Daybeacon 9	TRUB	12231	0002BA	02/04
23375	Manokin River Junction Lighted Buoy "MR"	LT EXT	12230	0858BA	45/04
23795	Webster Cove Channel Buoy 1	OFF STA	12230	0654BA	30/04
24715	Hudson Creek Daybeacon 1	TRLB	12266	0842BA	44/04
25525	Irish Creek Daybeacon 6	TRUB	12263	0220BA	14/01
26345	Kent Island Narrows South Approach Light 1K	LT IMCH	12272	0823BA	43/04
27565	Aberdeen Proving Ground Buoy 7	OFF STA	12273	0863BA	45/04
28065	Oregon Inlet Lighted Buoy 19	OFF STA	12205	0194CH	44/04
28141	Oregon Inlet Channel Light 41	TRLB	12204	0180CH	40/04
28190	Oregon Inlet Channel Daybeacon 53	TRUB	12205	0177CH	40/04
28340	Walter Slough Light 9	TRLB	12204	0171CH	38/04
28435	Roanoke Sound Channel Daybeacon 16A	MISSING	12205	0198CH	45/04
28495	Roanoke Sound Channel Daybeacon 24A	DBN DEST	12204	0189CH	43/04
29140	Barden Inlet Lighted Buoy 1	TRUB	11545	0367FM	41/04
29235	Barden Inlet Light 21	TRLB	11545	0323FM	33/04

29500	Bogue Inlet Buoy 2	OFF STA	11541	0415FM	43/04
29559	Bogue Inlet Buoy 14	OFF STA	11541	0309FM	33/04
29565	Bogue Inlet Channel Lighted Buoy 13	LT EXT	11541	0421FM	44/04
29640	Swansboro Coast Guard Channel Buoy 8	MISSING	11541	0417FM	44/04
29845	Stones Bay Warning Daybeacon	DBN IMCH	11541	0379FM	40/04
29900	Wallace Creek Light 2	LT EXT	11542	0397FM	41/04
29975	New Topsail Inlet Buoy 1	OFF STA	11541	0341FM	36/04
29987	New Topsail Inlet Buoy 2A	MISSING	11543	NONEFM	44/04
30310	Cape Fear River Entrance Range Front Light	LT DIM	11534	0413FM	43/04
30312	Cape Fear River Entrance Range Rear Light	LT DIM	11537	0412FM	43/04
30665	Cape Fear Channel Lighted Buoy 30	TRLB	11534	NONEFM	04/04
31650	Albemarle Sound Light 8AS	LT EXT	12205	0195CH	44/04
31665	Kendrick Creek Channel Daybeacon 2	TRUB	12205	0143CH	30/04
32360	Bluff Shoal Light BL	LT EXT	11548	0197CH	45/04
32425	Bluff Point Shoal Light	LT EXT	11548	0359FM	41/04
32470	Lower Middle Ground Light LM	TRLB	11548	0236FM	27/04
32720	Fodrey Creek Light 1	TRLB	11548	0098FM	04/04
33245	Gaylord Bay Ferry Terminal Channel Light 1	TRLB	11554	0220FM	24/04
33505	Raccoon Island North Daybeacon	MISSING	11541	NONEFM	50/03
34150	Neuse River Daybeacon 51B	DBN DEST	11552	0426FM	45/04
34320	Harbor Island Warning Daybeacon	DBN DMGD	11544	0102FM	10/03
34545	Core Sound Light 28	TRLB	11545	0401FM	39/03
34710	Brooks Creek Daybeacon 1	MISSING	12266	0310FM	34/04
34770	North River Warning Light	DBN DMGD	11545	0527FM	49/03
34932	Manasquan Inlet Light 3	LT EXT	12300	0310AC	34/04
35580	New Jersey Intracoastal Waterway Daybeacon 143	TRLB	12316	0368AC	40/04
35720	New Jersey Intracoastal Waterway Light 177	LT EXT	12316	0403AC	44/04
35875	New Jersey Intracoastal Waterway Daybeacon 223	MISSING	12316	0416AC	45/03
36015	New Jersey Intracoastal Waterway Daybeacon 265	TRUB	12316	NONEAC	29/04
36485	New Jersey Intracoastal Waterway Daybeacon 404	DBN IMCH	12316	0400AC	44/04
36735	Cape May Harbor Light 6	DBN DMGD	12316	0398AC	42/04
37075	Elizabeth River- Southern Branch Daybeacon 31	TRUB	12253	0459HR	40/04
37175	Great Bridge Albemarle Sound Daybeacon 5	TRUB	12206	0451HR	39/04
37920	Alligator River Daybeacon 35	TRUB	11553	0190CH	44/04
38220	Goose Creek Light 22	DBN DMGD	11553	0378FM	39/04
38385	Core Creek Light 19	TRLB	11541	0403FM	41/04
38400	Core Creek Range Front Light	TRLB	11545	0116FM	12/03
38407	Core Creek Light 24	TRLB	11541	NONEFM	33/04
39100	Bogue Sound New River Light 48	LT EXT	11541	0428FM	45/04
39770	Carolina Beach Harbor Channel Daybeacon 5	DBN IMCH	11537	0422FM	44/04
39910	Cape Fear Channel Lighted Buoy 30	TRLB	11534	NONEFM	04/04
40145	Lockwoods Folly River Daybeacon 4	DBN DMGD	11536	0398FM	41/04
40195	Cape Fear Little River Daybeacon 39	DBN DEST	11534	0423FM	45/04
40205	Cape Fear Little River Daybeacon 41	TRLB	11534	0424FM	45/04
40305	Cape Fear Little River Daybeacon 71	DBN IMCH	11534	0319FM	36/04

FEDERAL AIDS DISCREPANCIES CORRECTED Since LNM 44/04.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
8230	Fort McHenry Channel Lighted Buoy 2	RELIGHTED	12278	0854BA	45/04
8440	Brewerton Channel Eastern Extension Lighted Buoy 10	RELIGHTED	12280	0857BA	45/04
21055	Seagirt Marine Terminal East Channel Lighted Buoy 5	RELIGHTED	12281	0856BA	45/04
21340	Northwest Harbor Channel Lighted Buoy 5	RELIGHTED	12281	0848BA	44/04
23495	Lower Thorofare Channel Light 2	WTCHNG PRPRLY	12230	0847BA	44/04
37375	Great Bridge Albemarle Sound Daybeacon 36	WTCHNG PRPRLY	12207	0502HR	45/04

PRIVATE AIDS DISCREPANCIES As of 0800 a.m. 09 November, 2004.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
575	NAVAIR COMBAT MANEUVRNG RANGE TWR LT	LT EXT	12200	0175D5	17/04
1145	Marshelder Channel Buoy 2	MISSING	12316	0449AC	50/03
2119.19	Herring Creek Daybeacon 19	DBN DEST	12216	0140ES	34/03
2775	Bulkhead Shoal Channel Lighted Buoy 2	MISSING	12331	0265PH	32/04
4880	Thorofare Channel Buoy 4	MISSING	12211	0117ES	29/03
4905	Thorofare Channel Buoy 12	OFF STA	12211	0110ES	47/00
4915	Thorofare Channel Buoy 15	MISSING	12221	0031ES	20/02
4920	Thorofare Channel Buoy 16	MISSING	12211	0032ES	20/02
5457	Greenbackville SAV Sanctuary Daybeacon A	MISSING	12211	0040ES	07/04
5457.1	Greenbackville SAV Sanctuary Daybeacon B	MISSING	12211	0040ES	07/04
9730	Elizabeth River Deperming Range Obstruction Light	DBN DMGD	12253	0566HR	40/03
10186.5	Lynnhaven River Daybeacon 3LR	TRUB	12222	0147HR	18/02
10230	Lynnhaven River-Western Branch Daybeacon 11	DBN DMGD	12254	0422HR	36/04
10335	Long Creek Channel Daybeacon 2 LE	DBN DEST	12222	0033HR	04/03

12616	Weanack Channel Entrance Lighted Buoy 2WC	LT EXT	12252	0332HR	29/04
13070	Harris River Approach Daybeacon 8	DBN DMGD	12238	0226HR	19/04
13575	Virginia Power Underwater Obstruction Light A	LT EXT	12238	0266HR	23/04
13585	Viginia Power Intake Jetty Light A	LT EXT	12238	0501HR	44/04
16845	Mill Creek Daybeacon 2	DBN DMGD	12233	0142BA	05/01
17845	Nanjemoy Creek Daybeacon 5	DBN DEST	12288	0205BA	07/04
18012.5	Aquia Creek Daybeacon 18	MISSING	12285	0197BA	26/02
18430	Little Hunting Creek Lighted Buoy 4	OFF STA	12289	0366BA	18/03
18850	Buzz's Marina Channel Daybeacon 6	DBN DEST	12233	0296BA	12/03
18860	N.A.S. Paxtuxent River Basin Entrance Light 2	DBN DMGD	12233	0337BA	24/01
18865	N.A.S. Patuxent River Basin Entrance Light 1	DBN DMGD	12233	0338BA	24/01
20210	Forked River Daybeacon 2	DBN DMGD	12282	0594BA	39/03
20235	Blackhole Creek Light 2	DBN DMGD	12282	0594BA	39/03
20360	Patapsco River 1/2 Measured Mile Marker Buoy A	OFF STA	12281	0572BA	25/04
20430	Pennwood Channel Range Front Light	LT EXT	12278	0581BA	26/04
20435	Pennwood Channel Range Rear Light	LT IMCH	12278	0422BA	16/04
20545	Sparrow Pt. Steel Work Ch. Range Front Light	LT EXT	12278	0302BA	36/02
20705	Sollers Point Daybeacon 1	LT EXT	12281	0732BA	52/03
20760	HAW Generating Plant Channel Buoy 7	BUOYSINK	12278	0594BA	39/03
20805	Hawkins Point Pier Buoy 2	OFF STA	12278	0103BA	18/02
21425	Kiptopeke Beach Breakwater North Light B	LT EXT	12221	0676D5	49/01
22415	POCOMKE SND ST BNDRY LINE DBN E	BYSNK/BYDMGD	12228	0220BA	07/04
22420	POCOMKE SND ST BNDRY LINE DBN F	MISSING	12228	0292BA	09/04
22435	POCOMKE SND ST BNDRY LINE DBN J	MISSING	12228	0293BA	09/04
23575	Dorchester/Somerset County Line Marker AA	BN DEST	12231	0322BA	10/04
23665	Dorchester/Somerset County Line Marker CC	DBN DEST	12231	0324BA	10/04
24937	UMCES Lighted Buoy CR (Choptank River)	OFF STA/LT EXT	12263	0234BA	07/04
25020	Cambridge Channel Range Front Light	LT EXT	12268	0382BA	46/02
25025	Cambridge Channel Range Rear Light	LT EXT	12268	0383BA	46/02
25316.13	Upper Choptank River Buoy 19	LT EXT	12268	0801BA	41/04
26270	Cox Creek Daybeacon 4	DBN DEST	12263	0312BA	09/04
26343.3	Greenwood Creek Buoy 4	OFF STA	12270	0411BA	24/03
27275	Upper Gunpowder River Daybeacon 11	DBN IMCH	12273	0704BA	34/04
27900	Upper Elk River Buoy 2	MISSING	12274	0013BA	03/04
27905	Upper Elk River Buoy 4	MISSING	12274	0014BA	03/04
28697	South Ferry Terminal Buoy FD2	BUOYDMGD	11550	0068CH	16/04
30562.3	Sunny Point Terminal Warning Light L	TRLB	11537	0016FM	02/03
33200	Jacobs Creek Canal Daybeacon 1	DBN DMGD	11554	0339FM	34/02
33205	Jacobs Creek Canal Daybeacon 2	DBN DMGD	11554	0340FM	34/02
33427	Swan Point Warning Daybeacon A	MISSING	11548	0088FM	09/03
38570	TRIPLE S. MARINA DAYBEACON 8	DBN DEST	11547	0505FM	51/01
39125	COW CRK CH DBN 1	DBN IMCH	11541	0310FM	33/04

PRIVATE AIDS DISCREPANCIES-CORRECTED Since LNM 44/04.

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
NONE.					

III. TEMPORARY CHANGES/CORRECTIONS This section contains a summary of current temporary changes and corrections to Aids to Navigation. Aids may be temporarily relocated, established or altered for dredging, testing or marking an obstruction or wreck. A permanent correction shall be listed in **Section IV** giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
975	Barnegat Inlet Buoy 16	RLCTD DUE TO SHLNG	12323	0155AC	17/04
980	Barnegat Inlet Buoy 17	RLCTD DUE TO SHLNG	12324	0193D5	17/04
985	Barnegat Inlet Buoy 18	RLCTD DUE TO SHLNG	12323	0193D5	17/04
995	Barnegat Inlet Buoy 20	RLCTD DUE TO SHLNG	12324	0154AC	17/04
1080	Oyster Creek Channel Buoy 37	RLCTD DUE TO SHLNG	12323	0185D5	17/04
1085	Oyster Creek Channel Buoy 37A	RLCTD DUE TO SHLNG	12324	0185D5	17/04
1115	Little Egg Inlet Buoy 4	RLCTD DUE TO SHLNG	12316	0185AC	20/04
8330	Swan Point Channel North Range Rear Light	DISCONTINUED	12280	0240D5	22/04
9660	Craney Island Anchorage Daybeacon A	DSCNTND FOR DRDGNG	12207	NONED5	14/04
9680	Craney Island Daybeacon 9	DSCNTND FOR DRDGNG	12207	NONED5	45/04
12885.5	Salt Ponds Daybeacon 10	DSCNTND FOR DRDGNG	12280	0369HR	32/04
12890	Salt Ponds Daybeacon 11	DSCNTND FOR DRDGNG	12221	0370HR	32/04
12895	Salt Ponds Daybeacon 12	DSCNTND FOR DRDGNG	12280	0371HR	32/04
21460	Cape Charles City Range B Front Light 8	DISCONTINUED	12224	0174D5	20/04

TEMPORARY CHANGES CORRECTED

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. **(TEMP)** Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000°. Bearings of light sectors are toward the light from seaward. The nominal range of lights is in nautical miles (NM).

11/09/2004

CHANGE	Ramshorn Channel Light 2 to Warning Daybeacon A , white/orange	in	37-23-25.260N	075-51-16.326W
			NOS NW -8471	
ADD	Tabulation - Cape Charles City Harbor	centered at	37-20-17.000N	075-56-04.000W
12230	61 st ed. 11/01/2003 LAST LNM: 44/04 MD-VA-CHESAPEAKE BAY - SMITH POINT TO COVE POINT DELETE	NAD 83	NOS NW -8474	45/04
	Channel Limits	from	38-20-48.756N	076-14-50.886W
		to	38-21-07.610N	076-16-24.530W
	Depth legend: 3 FT MAY 1992	at	38-21-06.230N	076-16-02.320W
ADD	NOTE D: Tar Bay Channel has been relocated due to dredging. The aids have been relocated to mark best water. (see note D)	at at	38-23-24.760N 38-20-57.290N	076-14-54.660W 076-16-54.470W
12238	38th ed. 11/01/2003 LAST LNM: 44/04 VA- CHESAPEAKE BAY: MOBJACK BAY AND YORK RIVER ENTRANCE CHANGE (Supersedes LNM 44/04) York River West Range Front Light to height 14FT (Day), 17FT (Night)	NAD 83	CGD05	45/04
		in	37-13-35.290N	076-29-12.824W
12241	21st ed. 01/05/2002 LAST LNM: 44/04 VA- YORK RIVER: YORKTOWN AND VICINITY CHANGE (Supersedes LNM 44/04) York River West Range Front Light to height 14FT (Day), 17FT (Night)	NAD 83	CGD05	45/04
		in	37-13-35.290N	076-29-12.824W
12245	62nd ed. 05/01/2003 LAST LNM: 40/04 VA- HAMPTON ROADS DELETE (TEMP) Craney Island Creek Daybeacon 9	NAD 83	CGD05	45/04
		in	36-52-50.224N	076-21-01.023W
12248	40th ed. 09/01/2003 LAST LNM: 42/04 VA- JAMES RIVER: NEWPORT NEWS TO JAMESTOWN ISLAND (BACK RIVER /COLLEGE CREEK) RELOCATE Skiffes Creek Channel Daybeacon 9 James River Channel Light 15 James River Channel Light 19 James River Channel Light 24	NAD 83	CGD05	45/04
		from	37-10-04.656N	076-36-31.968W
		to	37-10-05.886N	076-36-32.798W
		from	37-04-18.369N	076-36-18.057W
		to	37-04-18.332N	076-36-18.205W
		from	37-05-34.164N	076-37-12.605W
		to	37-05-34.002N	076-37-12.885W
		from	37-07-03.225N	076-38-08.578W
		to	37-07-03.529N	076-38-08.811W
12253	43 rd ed. 06/01/2003 LAST LNM: 42/04 VA- NORFOLK HARBOR AND ELIZABETH RIVER DELETE (TEMP) Craney Island Creek Daybeacon 9	NAD 83	CGD05	45/04
		in	36-52-50.224N	076-21-01.023W
12261	28 th ed. 07/01/2002 LAST LNM: 44/04 DE-MD-CHESAPEAKE BAY - HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY DELETE	NAD 83	NOS NW -8474	45/04
	Channel Limits	from	38-20-48.756N	076-14-50.886W
		to	38-21-07.610N	076-16-24.530W
ADD	NOTE B: Tar Bay Channel has been relocated due to dredging. The aids have been relocated to mark best water. (see note B)	at at	38-22-54.700N 38-20-51.730N	076-14-58.000W 076-15-38.350W
DELETE	Depth legend: 3 FT MAY 1992	at	38-2106.230N	076-16-02.320W

12264	28 th ed. 07/01/2002	LAST LNM: 44/04	NAD 83	NOS NW -8474	45/04
	MD-CHESAPEAKE BAY PATUXENT RIVER AND DELETE				
	Channel Limits		from	38-20-48.756N	076-14-50.886W
			to	38-21-07.610N	076-16-24.530W
	depth legend: 3 FT MAY 1992		at	38-21-06.230N	076-16-02.320W
ADD	NOTE D:				
	Tar Bay Channel has been relocated due to dredging. The aids have been relocated to mark best water. (see note D)				
			at	38-22-51.710N	076-14-57.910W
			at	38-20-52.200N	076-15-39.610W
12281	49 th ed. 05/13/2000	LAST LNM: 43/04	NAD 83	CGD05	45/04
	MD- BALTIMORE HARBOR				
ADD					
	Colgate Creek Buoy 3, Green can, Private		in	39-15-09.900N	076-32-16.600W
	Colgate Creek Buoy 5, Green can, Private		in	39-15-21.300N	076-32-11.400W
12311	43 rd ed. 07/01/2004	LAST LNM: 39/04	NAD 83	NOS NW -8411	45/04
	NJ-DE-DELAWARE RIVER SMYRNA RIVER TO WILMINGTON				
ADD					
	Tabulation - Christina River Channel Depths		centered at	39-44-27.000N	075-38-22.000W
12312	52 nd ed .01/01/2003	LAST LNM: 42/04	NAD 83	NOS NW -8411	45/04
	DE-PA-NJ-DELAWARE RIVER WILMINGTON TO PHILADELPHIA				
ADD					
	Tabulation - Christina River Channel Depths		centered at	39-46-50.000N	075-31-47.000W

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NGA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at (301)-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at (978)-933-3000, <http://www.maptech.com>.

V. ADVANCE NOTICES: This section contains advance notice of approved projects, changes to aids to navigation, bridge regulations or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas. Comments on this change should be forwarded to the: **Commander Fifth Coast Guard District (oan) or (obr), 431 Crawford Street, Portsmouth, VA 23703-5004**

NJ – MANASQUAN RIVER – AIDS TO NAVIGATION CHANGE

Manasquan River Light 9 (LLNR 34965) will be changed to "Light equipment removed Nov. 15 to May 1". **Chart 12318.**

NJ – ABSECON INLET – AIDS TO NAVIGATION CHANGE

On or about 30 November, 2004 Absecon Inlet Lighted Buoy 2 (LLNR 1175) will be relocated to position 39-20-57.844N, 074-23-45.562W to better mark the inlet approach. **Chart: 12318.**

NJ – ABSECON INLET – AIDS TO NAVIGATION CHANGE

On or about 01 December, 2004 Absecon Inlet Breakwater Light 7 (LLNR 1195) will be discontinued. **Chart: 12318.**

MD – UPPER CHESAPEAKE BAY – AIDS TO NAVIGATION CHANGE

On or about 30 November, 2004 Tolchester Directional Light (LLNR 8525) will be temporarily discontinued pending evaluation for permanent removal. **Chart 12273.**

MD – EASTERN BAY – SOUTH RIVER – FISHING CREEK – AIDS TO NAVIGATION CHANGE

On or about 30 January, 2005 Fishing Creek Light 4 (LLNR 19677) will be established in approximate position 38-54-42N, 076-27-48W to better mark channel. **Charts 12263 & 12270.**

VA – POTOMAC RIVER – BONUM CREEK – AIDS TO NAVIGATION CHANGE

On or about 30 December, 2004 the aids to navigation in Bonum Creek will be changed as follows:

Establish Bonum Creek Channel Light 2B (LLNR 16890) in position 38-05-54.170N, 076-34-47.434W.

Establish Bonum Creek North Jetty Warning Daybeacon A (LLNR 16882) worded DANGER ROCKS on jetty in position of old Bonum Creek Light 2.

Relocate Bonum Creek Channel Daybeacon 3 (LLNR 16885) to position 38-05-49.565N, 076-34-49.726W.

Relocate Bonum Creek Channel Daybeacon 4 (LLNR 16890) to position 38-05-43.128N, 076-34-55.628W.

Relocate Bonum Creek Channel Daybeacon 5 (LLNR 16895) to position 38-05-42.772N, 076-34-54.784W.

Establish Bonum Creek Daybeacon 7 (LLNR 16897) in position 38-05-32.635N, 076-34-58.181W.

Bonum Creek Daybeacon 6 (LLNR 16905) will be renamed Bonum Creek Daybeacon 8 (LLNR 16905) and relocated to position 38-05-31.712N, 076-34-59.523W.

Bonum Creek Daybeacon 8 (LLNR 16910) will be renamed Bonum Creek Daybeacon 10 (LLNR 16910) and relocated to position 38-05-29.433N, 076-34-54.421W.

Charts: 12233, 12285 & 12286.

VA – JAMES RIVER – AIDS TO NAVIGATION CHANGE

On or about 22 November, 2004 the characteristic for James River Channel Lighted Buoy 128 (LLNR 12630) will be changed to a Quick Flash Red (Q R) characteristic. **Charts: 12248, 12251 & 12252.**

VA – VIRGINIA INSIDE PASSAGE – AIDS TO NAVIGATION CHANGE

Ramshorn Channel Light 2 (LLNR 6960) will be discontinued and Virginia Inside Passage Daybeacon 215 (LLNR 6355) will be changed to Virginia Inside Passage Light 215 (LLNR 6355) showing a FI G 4s. Lighting equipment will be removed when endangered by ice. **Charts: 12221 & 12224.**

NC – NEUSE RIVER TO MYRTLE GROVE SOUND – CORE CREEK – AIDS TO NAVIGATION CHANGE

On or about 31 January, 2005 Core Creek Range Lights (LLNR 38400, 38405) will be discontinued. **Chart 11541.**

BRIDGE ADVANCE NOTICE

None.

VI. PROPOSED CHANGES: Periodically the Coast Guard evaluates the system of Aids To Navigation and bridge regulations to determine whether the conditions for which the aids were established have changed. All comments should include the following information: 1) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night. 2) where practicable, the type of navigation devices, such as compasses, radio direction finders, radar, LORAN, DGPS, and search lights, with which such vessels are equipped. 3) The number of passengers and type, quantity, and value of cargo involved. 4) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement. Written comments on this proposal should be forwarded to: **Commander Fifth Coast Guard District (oan) , 431 Crawford Street, Portsmouth, VA 23703-5004**

MD/VA – POCOMOKE SOUND - TANGIER SOUND – AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on discontinuing the sound signals on GREAT SHOAL LIGHT (LLNR 23700), JAMES ISLAND LIGHT (LLNR 22815) and STARLING CREEK LIGHT 1 (LLNR 22455). Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **20 December, 2004.** **Chart s: 12230 & 12261**

MD – CHOPTANK RIVER AND HERING BAY – IRISH CREEK – AIDS TO NAVIGATION CHANGE

Due to shoaling in Irish Creek, the Coast Guard is proposing discontinuing Irish Creek Buoy 1 (LLNR 25505), Irish Creek Buoy 2 ((LLNR 25510), Irish Creek Daybeacon 3 (LLNR 25515), Irish Creek Daybeacon 4 (LLNR 25520) and Irish Creek Daybeacon 6 (LLNR 25525). Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **01 December, 2004.** **Chart: 12266.**

MD – LITTLE ANNEMESSEX RIVER - AIDS TO NAVIGATION CHANGED

The Coast Guard is soliciting for comments on discontinuing Hop Point Daybeacon 1 (LLNR 22910). Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **22 November, 2004.** **Chart: 12231.**

VA – LOWER CHESAPEAKE BAY – EASTERN SHORE – CAPE CHARLES – CHERRYSTONE CHANNEL – AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting for comments on the following changes to aids to navigation for the Cherrystone Channel:

Rename Cherrystone Channel Light 2 (LLNR 21430) to Cherrystone Channel Light 2C (LLNR 21430).

Rename Kings Creek Light 1 (LLNR 21520) to Cherrystone Channel Light 3C (LLNR 21520).

Rename Kings Creek Junction Light KC (LLNR 215250) to Cherrystone Channel light 4C (LLNR 21525) showing a Flashing Red 6 second (FI R 4s). characteristic .

Comments concerning this proposal may be sent to the above address, attention Mr. Al Grimes, not later than **27 November, 2004.** **Chart: 12224.**

BRIDGE PROPOSALS: . Written comments on these issues should be forwarded to: **Commander Fifth Coast Guard District (obr), 431 Crawford Street, Portsmouth, VA 23703-5004**

NJ – DELAWARE RIVER – MANTUA CREEK – BRIDGE REGULATIONS

The Coast Guard is proposing to temporarily change the regulations governing the operation of the S.R. 44 Bridge across Mantua Creek, mile 1.7, in Paulsboro, NJ. The New Jersey Department of Transportation, who owns and operates this vertical lift bridge, has requested changes to the operating procedures for the drawbridge to facilitate a necessary rehabilitation project. The proposal would allow the bridge to be closed to navigation from 8 a.m. on September 12, 2005, through 6 p.m. on December 9, 2005. Comments on this proposal should be forwarded to the above address attention (**obr**) no later than **November 26, 2004.** Copies of Public Notice 5-1027, which describe the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6227. **Chart 12312.**

NJ - ICW - (SANDY HOOK TO LITTLE EGG HARBOR) – POINT PLEASANT CANAL

The Coast Guard proposes a temporary change to the regulations governing the operation of Route 13/Lovelandtown Bridge across Point Pleasant Canal at ICW mile 3.9, in Point Pleasant Canal, NJ. A contractor, on behalf of the New Jersey Department of Transportation who owns and operates this drawbridge, has requested a proposal to allow the bridge to be **closed to navigation beginning 8 a.m. on January 3, 2005, through 5 p.m. on March 31, 2005.** The proposed temporary closure is necessary to facilitate extensive mechanical rehabilitation. Comments on this proposal should be forwarded to the above address attention (**obr**), no later than **December 28, 2004.** Copies of **Public Notice 5-1030** which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart 12324**

DE – DELAWARE RIVER – CHRISTINA RIVER – BRIDGE REGULATIONS

The Coast Guard is proposing to change the regulations governing the operation of the Norfolk Southern Railroad Bridge across Christina River, mile 1.4, in Wilmington, DE. The Norfolk Southern Corporation, who owns and operates this swing-type bridge, has requested changes to the operating procedures for the drawbridge. The proposal would eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. It is also proposed that the bridge will remain open for mariners and only be closed for passing trains. Comments on this proposal should be forwarded to the above address attention (**obr**) no later than **December 13, 2004.** Copies of Public Notice 5-1028, which describe the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6227. **Chart 12311.**

VA – POTOMAC RIVER – BOUNDARY CHANNEL

The Federal Highway Administration is proposing to replace the existing George Washington Memorial Parkway/Humpback Bridge over Boundary Channel, mile 1.5, in Arlington, Virginia. The replacement project will not change existing horizontal and vertical navigation clearances. The existing horizontal clearance is 88 feet, between the abutments. The existing vertical clearances are 17 feet and 20 feet, at mean high water and mean low water, respectively. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on Boundary Channel as they relate to existing vertical and horizontal clearances. The channel will not be closed during the construction process, however, the placement of sheet piles and formwork around abutments will temporarily interfere with the horizontal navigation clearance. The replacement project is proposed to begin in April 2005 and be completed in August 2007. Comments on this proposal should be forwarded to the above address attention (obr) no later than **November 26, 2004**. Copies of Public Notice 5-1023, which describe the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6227. **Chart 12289**

VII. GENERAL: This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

The following is a list of dredging/construction operations being conducted in the Fifth Coast Guard District. Mariners should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor Channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004** at least 3 weeks prior to operation begin date for information to be published in the **Local Notice to Mariners**. It is requested that notification be delivered by letter or fax and followed up by telephone. Fax # (757) 398-6303 and voice Phone # (757) 398-6552 /6225.

LOCATION	START/COMPLETION DATE	DREDGE/ COMPANY	REF LNM
MD – Baltimore Harbor – Dredging	Until further notice	WEEKS MARINE	23/03
NJ – Barnegat Bay – Dredging	08 Nov – 31 Dec 2004	MARION	45/04
NJ – Manasquan Inlet – Dredging	10 Oct – 31 Dec 2004	MIKE THOMAS	39/04
NJ – Cape May Inlet to Cape May Point – Beach Nourishment	20 Sep – 04 Dec 2004	R.N. WEEKS, B.E. LINDHOLM	37/04
MD/VA – C & D Canal – Dredging	18 Oct – 26 Jan 2005	WEEKS DREDGE 550	42/04
VA – Norfolk Naval Station Pier 6 – Dredging	13 Sep – 15 Dec 2004	VIRGINIAN	37/04
VA – Norfolk Harbor Reach – Dredging	01 Oct – 01 Aug 2005	CHARLESTON	37/04
VA – Elizabeth River – Craney Island Reach – Dredging	04 Jun – 04 Jan 2005	R.S. WEEKS	22/04
VA – Rudee Inlet – Dredging	Until Further Notice	RUDEE II	
VA – Elizabeth River – Western Branch – Bridge demolition/ Construction	Apr 2002 – Dec 2004	Tidewater Construction	16/02
NC – Snow's Cut – Dredging	05 Nov – 10 Dec 2005	RICHMOND	45/04
NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction	01 Jun – 31 Jan 2005	TIDEWATER CONSTR	19/03
NC – Oregon Inlet – Dredging	13 Sep – 12 Nov 2004	BEACHBUILDER	35/04
NC – Cape Fear Ent. Smith Island Range/ Baldhead Shoal - Dredging	13 Nov – 31 Jan 2005	ILLINOIS	44/04

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced **Local Notice To Mariner** or contact the **Commander, Fifth Coast Guard District (obr), 431 Crawford Street, Portsmouth, VA, 23704-5004** via written correspondence, by voice phone at (757) 398-6222., or at the LANTAREA Office Aids to Navigation INTERNET SITE.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	COMP. DATE	LNM
Christina River Bridge	F	Delaware River	5.5	Bridge repairs	Until further notice	42/02
Ben Franklin Bridge		Delaware River	100.2	Painting/sandblasting	Until further notice	47/03
Third Street Bridge	B	Delaware/Christina River	2.3	Bridge repair	Until further notice	19/01
Woodrow Wilson Bridge	B	Potomac River	103.8	Bridge Replacement	Until further notice	20/01
Route 50 Hwy Bridge		Choptank River	15.6	Cleaning/Painting	05 February 2005	32/04
SR 123 Occoquan River		Occoquan River	5.0	Bridge construction	30 May 2005	43/03
VA Rt. 33 Mattaponi River		Mattaponi River		Bridge Construction	Nov 2006	23/04
Jones Creek		James River		Bridge Replacement	Until further notice	35/03
Weems/College Creek bridge		Weems and College Creek		Bridge Construction	Until further notice	16/04
Virginia Rt. 33/Lord Delaware Bridge.		Mattaponi River		Bridge Construction	Until further notice.	17/04

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

SUMMARY OF GENERAL ARTICLES IN EFFECT FOR THE WATERS OF THE FIFTH COAST GUARD DISTRICT

NJ – BARNEGAT BAY - DREDGING

The Dredge MARION will be conducting dredging operations in the vicinity of Barnegat Bay from **08 November through 31 December, 2004**. The dredge can be contacted on VHF-FM Channels 13 and 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under **General Articles VII**. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart (s) 12324**.

LNM 45/04

NJ – GREAT BAY – MULLICA RIVER – NACOTE CREEK – BRIDGE INFORMATION

Mariners are advised to use caution when transiting the US 9 Bridge over Nacote Creek, mile 1.5, in Port Republic, New Jersey. Structural inspection crews will be on site from **September 20 to November 20, 2004**, from 8 a.m. to 4 p.m. Contractors will occupy a workboat in the vicinity. This movable operation will not impede vessel traffic. **Chart: 12316**.

LNM 38/04

NJ – GREAT BAY – MULLICA RIVER – BRIDGE INFORMATION

Mariners are advised to use caution when transiting the Route 563/Green Bank Road Bridge over Mullica River, mile 18.0, in Green Bank, New Jersey. Structural inspection crews will be on site from **September 20 to November 20, 2004**, from 8 a.m. to 4 p.m. Contractors will occupy a workboat in the vicinity. This movable operation will not impede vessel traffic. **Chart: 12316**.

LNM 38/04

NJ – INTRACOASTAL WATERWAY (ICW) – LITTLE EGG HARBOR TO CAPE MAY – INSIDE THOROFARE – BRIDGE INFORMATION

Mariners are advised to use caution when transiting the Dorset Avenue Bridge over Inside Thorofare, at ICW mile 71.2, in Ventnor City, New Jersey. Structural inspection crews will be on site from **September 20 to November 20, 2004**, from 8 a.m. to 4 p.m. Contractors will occupy a workboat in the vicinity. This movable operation will not impede vessel traffic. **Chart: 12316**.

LNM 38/04

NJ – DE – DELAWARE BAY – PEA PATCH ISLAND – SHORELINE CONSTRUCTION

The Agate Construction Company will be using 2 barges to perform shoreline protective construction approximately 100 feet from the shoreline on the northeast side of Pea Patch Island. Construction will continue until late **February 2005**. Mariners are advised to transit this area with extreme caution and at safe speed to maintain safe steerage as to minimize wake. **Chart: 12311**.

LNM 41/04

MD/VA – POTOMAC RIVER – HYDROGRAPHIC SURVEY

The University of Maryland Center for Environmental Science Horn Point Laboratory will conduct an Estuary Study consisting of a hydrographic survey occupying thirteen (13) stations, approximately 15-20 minutes per station, in the Potomac River Channel. The R/V TERRAPIN, 25 ft Parker, will begin on or about November 16, 2004 and conclude on or about November 18, 2004. Project area starts just below the 301/Nice bridge off of Swan Point and ends in the vicinity of the south end of Theodore Roosevelt Island in Washington, D.C. The TERRAPIN will be outfitted with a bow mounted Acoustic Doppler Current Profiler. While underway vessel will monitor channel 16 or can be reached by cell phone 443-521-0327. POC is Steve Suttles 410-221-8438. **Charts: 12285, 12287, 12288 & 12289**.

LNM 45/04

MD – CHESAPEAKE BAY – PATAPSCO RIVER – BRIDGE INFORMATION

Mariners are advised to take caution when approaching the Francis Scott Key Bridge over the Patapsco River, Mile 6.0, in Baltimore, Maryland. The bridge will be cleaned and painted between **September 16, 2004 and June 16, 2005**. Barges will be used but the channel shall remain open/unrestricted for the passage of vessels. **Charts: 12278**.

LNM 37/04

NC – AIWW – SNOW'S CUT – DREDGING

The Dredge RICHMOND will be conducting dredging operations in Snow's Cut from **05 November through 10 December, 2004**. The dredge can be contacted on VHF-FM Channels 13 and 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under **General Articles VII**. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Chart: 11534**.

LNM 45/04

NC – CAPE FEAR RIVER – NORTHEAST CAPE FEAR RIVER

Mariners are advised that the Cape Fear River Memorial Bridge, at mile 26.8, and the Isabel S. Holmes Bridge, at mile 1.0, across the Northeast Cape Fear River both in Wilmington, NC, will be maintained in the closed-to-navigation position from 7:30 a.m. to 11 a.m. on Sunday, **November 14, 2004**. The bridges will be closed to vessels to facilitate the 7th Annual Battleship NC Half Marathon. To avoid delays, mariners should adjust their schedule accordingly. **Charts: 11537**.

LNM 42/04

VIII. LIGHT LIST CORRECTIONS FOR COMDTPUBP16502.2, VOLUME II, 2004 EDITION.

An asterisk*, indicates the column in which a change/correction has been made or new information added.

The 2004 Light List Summary of Corrections and an updated Light List can be found at:

<http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

LLNR	(2) Name and Location	(3) N/W Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	(9) LNM
6355	- LIGHT 215 *	37 23 23 N 75 51 15 W	FI G 4s *	15 *	3 *	SG on pile.	Light equipment removed when endangered by ice. *	45/04
6960	Warning Daybeacon A *	37 23 25 N 75 51 16 W	*	*	*	NW on pile worded DANGER SHOAL. *	*	45/04
11655	- CHANNEL LIGHT 15 125 feet outside channel limit. *		FI G 4s	15	4	SG on pile.		45/04
11675	- CHANNEL LIGHT 19 170 feet outside channel limit. *		FI G 4s	15	4	SG on pile.		45/04
32195	- APPROACH LIGHT 1B *	35 18 31 N 75 37 25 W	FI G 2.5s	15	3 *	SG on pile.	Light equipment removed when endangered by ice.	45/04

ENCLOSURES/LINKS/MARINE EVENTS/TEMPORARY SPECIAL REGULATIONS

1. Change No. 02 to U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2004 (36TH) Edition.
2. Chart 12224 - [Tabulation](#) - Cape Charles City Harbor. [HTTP://nauticalcharts.noaa.gov/nsd/cpdownload.htm](http://nauticalcharts.noaa.gov/nsd/cpdownload.htm)
3. Chart 12311- [Tabulation](#) - Christina River Channel Depths. <http://chartmaker.ncd.noaa.gov> and <http://www.maptech.com>
4. Chart 12312- [Tabulation](#) - Christina River Channel Depths. <http://chartmaker.ncd.noaa.gov> and <http://www.maptech.com>

SALLY BRICE-O'HARA
Rear Admiral, U.S. Coast Guard
Commander, Fifth Coast Guard District

